

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Robert P. Luoma, II, *et al.*

Serial No.: 10/614,485

Filed: July 7, 2003

For: ASSAY TESTING DIAGNOSTIC  
ANALYZER

Examiner: (not assigned)

Group Art Unit: (not assigned)

Case No.: 6801.US.P1

**CERTIFICATE OF MAILING (37 CFR  
1.8 (a))**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the:

Commissioner for Patents  
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Date of Deposit: *February* *kb*  
~~January~~ *2*, 2004

*Kathleen Boettcher* *2/2/04*  
Kathleen Boettcher Date

**TRANSMITTAL LETTER**

Commissioner for Patents  
Mail Stop DD  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed herewith is an Information Disclosure Statement for Robert P. Luoma, II, for ASSAY TESTING DIAGNOSTIC ANALYZER, the specification of which was filed on July 7, 2003, and received Serial No. 10/614,485.

Also enclosed are: Form PTO 1449 (in duplicate)  
Return-receipt postcard

The Commissioner is hereby authorized to charge any additional Filing Fees required under 37 CFR 1.16, as well as any patent application processing fees under 37 CFR 1.17 associated with this communication for which full payment has not been tendered, to Deposit Account No. 01-0025. A duplicate copy of this sheet is enclosed.

Respectfully submitted,  
Robert P. Luoma, II, *et al.*

23492

ABBOTT LABORATORIES  
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Facsimile: (847) 938-2623

*Beth A. Vroni*  
Beth A. Vroni  
Registration No. 39,869  
Attorney for Applicants



**PATENT**

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Date of Deposit: February 2, 2004  
~~November 2, 2003~~ *lt*

Kathleen Boettcher 2/2/04  
Kathleen Boettcher Date

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
Mail Stop DD  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits under 37 CFR § 1.97(b).

Applicants submit herewith Form PTO 1449 listing the references cited in this Information Disclosure Statement. Applicants respectfully request that the Examiner (1) initial each reference listed on the enclosed Form PTO 1449 indicating that the Examiner has considered and made those references of record in this application and (2) return a copy of the initialed Form PTO 1449 to Applicants. Copies of the cited references were previously submitted in U.S. Patent Application Serial No. 09/840,960, filed April 24, 2001. The aforementioned earlier application is relied on for benefit of an earlier, patent application filing date under 35 U.S.C. 120.

No charge is required for the submission of this Information Disclosure Statement under 37 C.F.R. § 1.97 (b). The Commissioner is hereby authorized to charge any additional filing fees required under 37 C.F.R. § 1.17 concerning this transmission, or to credit any overpayment to Deposit Account No. 01-0025.

**23492**

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Respectfully submitted,  
Robert P. Luoma, II, *et al.*

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Attorney for Applicants

February 2, 2004

SHEET 1 of 3

## Form PTO - 1449 (Modified)

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
(Modified) PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.

6801.US.P1

SERIAL NO.

10/614,485

APPLICANT(S)

Robert P. Luoma II

FILING DATE

July 7, 2003

GROUP

Unknown



(37 CFR 1.98 (b))

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	INVENTOR	CLASS	SUB CLASS	FILING DATE
	A1	Re 30,627	05-26-81	Bagshawe, et al			
	A2	3,832,135	08-27-74	Drozdowski, et al.			
	A3	3,985,507	10-12-76	Litz, et al.			
	A4	4,077,444	03-07-78	Gilson, et al.			
	A5	4,276,258	06-30-81	Ginsberg, et al.			
	A6	4,299,796	11-10-81	Hogen Esch			
	A7	4,363,782	12-14-82	Yamashita			
	A8	4,501,164	02-26-85	Stockdale, et al.			

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLIC- ATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANS- LATION	
							YES	NO
	B1	0809112 A2	02/16/2000	EPO				
	B2	0867724 A2	09/30/1998	EPO				
	B3	0979999 A2	02/16/2000	EPO				
	B4	2000046842	02/18/2000	JP Abstract				
	B5	03183957	08/09/1991	JP Abstract				
	B6	04172252	06/16/1992	JP Abstract				
	B7	06034642	02/10/1994	JP Abstract				
	B8	62098262	05/07/1987	JP Abstract				

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

EXAMINER		DATE CONSIDERED

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO 1449)

## Form PTO - 1449 (Modified)

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
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ATTY. DOCKET NO.

SERIAL NO.

6801.US.P1

10/614.495

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

APPLICANT(S)

Robert P. Luoma, et al.

FILING DATE

April 24, 2001

GROUP

Unknown

(Use several sheets if necessary)

(37 CFR 1.98 (b))

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	INVENTOR	CLASS	SUB CLASS	FILING DATE
	A9	4,582,990	04-15-86	Stevens			
	A10	4,676,951	06-30-87	Armes, et al.			
	A11	4,678,752	07-07-87	Thorne, et al.			
	A12	4,774,055	09-27-88	Wakatake, et al.			
	A13	4,844,868	07-04-89	Bokugawa			
	A14	4,906,432	03-06-90	Geiselman			
	A15	4,931,402	06-05-90	Abplanalp			
	A16	4,965,049	10-23-90	Lillig, et al.			
	A17	5,017,625	12-10-91	Kelln, et al.			
	A18	5,087,423	02-11-92	Ishibashi			
	A19	5,122,342	06-16-92	McCulloch, et al.			
	A20	5,163,802	11-17-92	Poinelli			
	A21	5,244,633	09-14-93	Jakubowicz, et al.			
	A22	5,260,872	11-09-93	Copeland, et al.			

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLI- CATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANS- LATION
							YES NO

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

EXAMINER		DATE CONSIDERED

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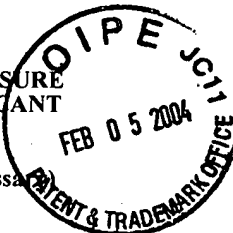
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(Modified) PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use several sheets if necessary)

(37 CFR 1.98 (b))



ATTY. DOCKET NO.

6801.US.P1

SERIAL NO.

10/614,485

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FILING DATE

April 24, 2001

GROUP

Unknown

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	INVENTOR	CLASS	SUB CLASS	FILING DATE
	A25	5,483,843	01-16-96	Miller, et al.			
	A26	5,575,976	11-19-96	Choperena, et al.			
	A27	5,591,642	01-07-97	Jones			
	A28	5,601,783	02-11-97	Breaser, et al.			
	A29	5,658,799	08-19-97	Choperena, et al.			
	A30	5,665,309	09-09-97	Champseix, et al.			
	A31	5,681,530	10-28-97	Kuster, et al.			
	A32	5,693,292	12-02-97	Choperena, et al.			
	A33	5,736,102	04-07-98	Seaton, et al.			
	A34	5,853,667	12-29-98	Seaton, et al.			
	A35	5,876,670	03-02-99	Mitsumaki, et al.			
	A36	5,882,596	03-16-99	Breaser, et al.			
	A37	5,972,295	10-26-99	Hanawa, et al.			
	A38	6,056,921	05-02-00	Rao, et al.			
	A39	6,071,477	06-06-00	Auclair, et al.			

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